The Examiner has objected to the drawings, based on the Specification,

pages 3 and 4, stating that the "Brief Description of the Drawings does not seem

to belong in this Application". The Examiner is correct, and the original pages 3

and 4 that DO belong in this Application have been provided with this

Amendment as amendments to the Specification, above. Since the "Brief

Description of the Drawings and Detailed Description" of pages 5-10 of the

Specification are correct, the objection to the drawings is deemed to be

overcome.

Claim 60 was objected to, and has been corrected as per the Examiner's

instructions.

Claims 1-18, 51-68 have been rejected under 35 USC 112, second

paragraph. Claims 1 and 51 have been amended so as to resolve all antecedent

basis problems. Claim 64 has been canceled. Accordingly, the rejection under

35 USC 112, second paragraph, is deemed to be overcome.

Claims 1-29 and 31-68 have been rejected under 35 USC 102(e) as being

anticipated by US Patent 6,931,602 B1 to Silver et al. ("Silver"). Claims 2, 9, 31,

35, 40, 45-50, 54, and 64-68 have been canceled, without prejudice.

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Independent claims 1, 19, 39, and 51 have been amended such that each now requires either a "validator", as shown as element 408 in Fig. 4 of Applicant's specification, or the act of "validating", as set forth in elements P602 and/or P604 of Fig. 6.

Although the Examiner has asserted that "commands may be used to perform vision parameter checking", citing col. 7, lines 30-48. However, it is clear that the "parameters" are **not** checked or validated here, but are merely the parameters of a "diagnostic" (col. 7, lines 41-42) so as to construct the diagnostics, as shown in Fig. 18.

In fact, there is no functionality anywhere in Silver that performs the function of "validating", as taught in Figs. 4 and 6, and as taught in the accompanying portions of the specification, and further, as now required in each of the independent claims, and therefore required in all the dependent claims as well. Accordingly, the rejection of all of the claims rejected under 35 USC 102(e) is deemed to be overcome.

Claim 30 was rejected under 35 USC 103(a) as being unpatentable over US Patent 6,931,602 B1 to Silver et al. ("Silver"), in view of US Patent 5,928,335 to Morita ("Morita").

Claim 30 depends from claim 22, which depends from claim 19, herein deemed to be allowable for the reasons stated above. Since Morita does not teach anything relating to "validating", or relating to a "validator", it does not

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repair the deficiency of Silver. Therefore, combining Silver with Morita does not

result in Applicant's invention, as now claimed in the claims amended herein.

Accordingly, the rejection of claim 30 is deemed to be overcome.

The prior art made of record and not relied upon does not appear to

present an impediment to the allowance of the present claims.

Accordingly, Applicants assert that the present application is in condition

for allowance, and such action is respectfully requested. The Examiner is invited

to phone the undersigned attorney to further the prosecution of the present

application.

Respectfully Submitted,

Dated: 11 25/05

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